POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I hereby revoke all previous powers of attorney given in the application identified in the attached Statement under 37 CFR 3.73(b).

I hereby appoint:

Practitioners associated with Customer Number:

WASHINGTON DC SUGHRUE/265550

57904

As attorney(s) or agent(s) to prosecute and to transact all business including, without limitation, the execution and filing of statements under 37 C.F.R. § 3.73(b), on behalf of the undersigned in the United States Patent * Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 C.F.R § 3.73(b). In granting the foregoing powers, the undersigned recognizes that the specific practitioners associated with the Customer Number may be changed from time to time at the sole discretion of Sughrue Mion, PLLC.

Please change the correspondence address for the application identified in the attached Statement under 37 CFR 3.73(b):

The address associated with the above-mentioned Customer Number.

Assignee Name and Address:

INVITROGEN CORPORATION 1600 FARADAY AVENUE CARLSBAD, CALIFORNIA 92008

A copy of this form, together with a statement under 37 C.F.R. § 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 C.F.R. § 3.73(b) must identify the application in which this Power of Attorney is to be filed.

SIGNATURE of Assignee of Record The individual whose signature and title is supplied below is authorized to act on behalf of the assignee					
Signature	Clan fam	Date 3/24/08			
Name	Alan Hammond	Telephone			
Title	Chief Intellectual Property Counsel				

STATEMENT UNDER 37 C.F.R. 3.73(b)

Invitrogen Corporation, a corporation, states that it is the assignee of the entire, right, title and interest in the following patents or patent applications:

Application/ Patent No.	Application Filing Date Issue Date	Assignment Recordation Date	Reel/Frame	Attorney Docket Number
6,214,560	April 10, 2001	February 20, 2008	020530/0004	A9370
6,586,193	July 1, 2003	February 20, 2008	020530/0004	A9371
09/932,128	August 16, 2001	February 20, 2008	020530/0004	A9372
10/283,950	October 30, 2002	February 20, 2008	020530/0004	A9373
10/084,844	February 25, 2002	February 20, 2008	020530/0004	A9376
10/236,103	September 5, 2002	February 20, 2008	020530/0004	A9377
10/236,169	September 5, 2002	February 20, 2008	020530/0004	A9378
09/948,058	September 5, 2001	February 20, 2008	020530/0004	A9379
10/236,888	September 5, 2002	February 20, 2008	020530/0004	A9380
09/880,732	June 12, 2001	July 27, 2005	016309/0450	A9381
6,714,299	March 30, 2004	February 20, 2008	020530/0004	A9383

by virtue of an assignment from the inventors. The assignments from the inventors have been recorded in the United States Patent and Trademark Office on the indicated date at the indicated Reel and Frame.

The undersigned is authorized to act on behalf of the assignee.

Signature Signature	Date Tord Zus
Todd B. Buck Printed Name	(202)663-7437 Telephone Number
Attorney for Applicants Title	_